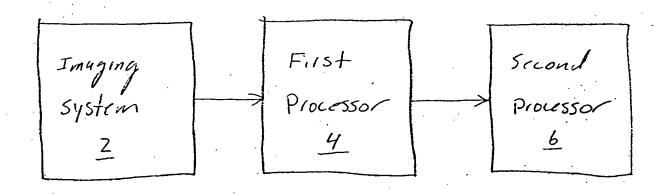


Fig 1



Figz

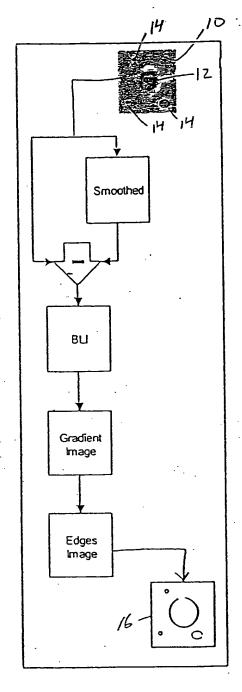
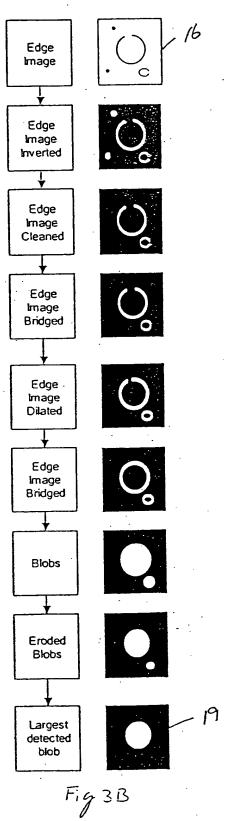


Fig 3A



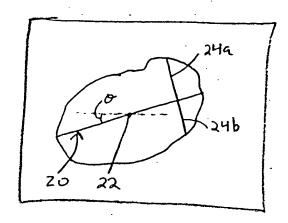


Fig 4

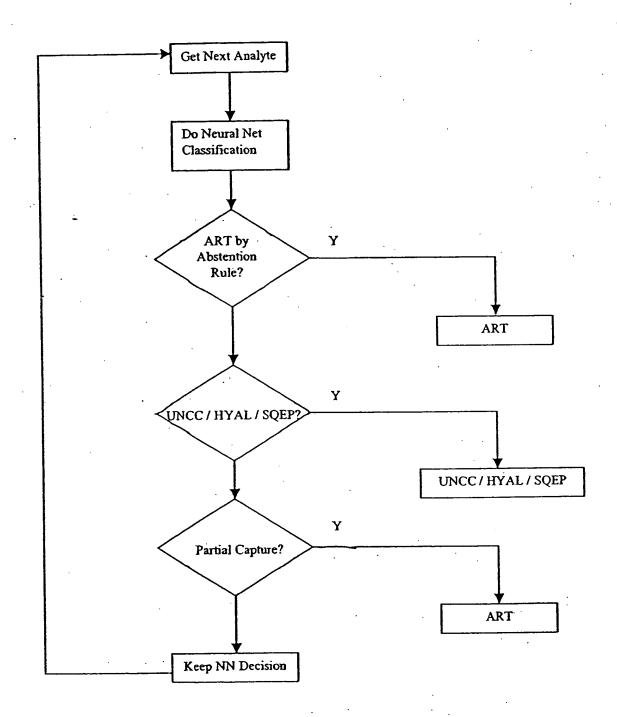
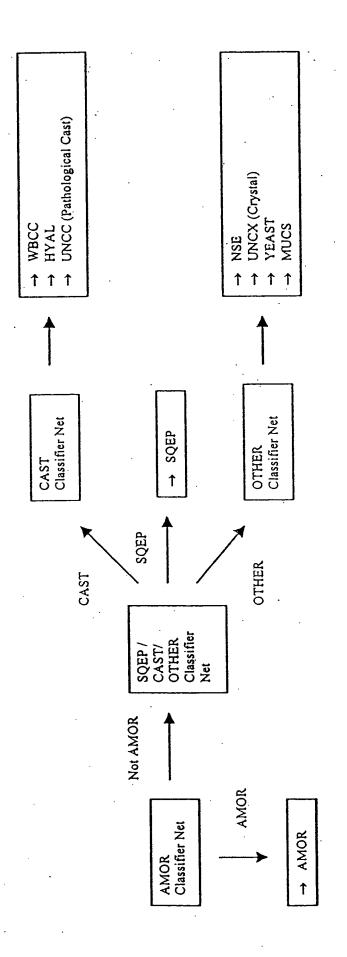
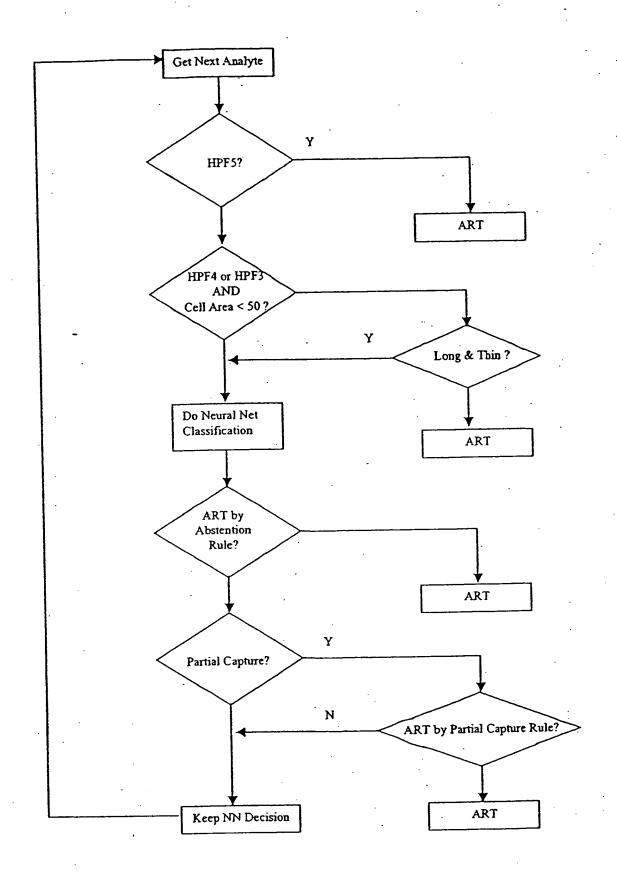
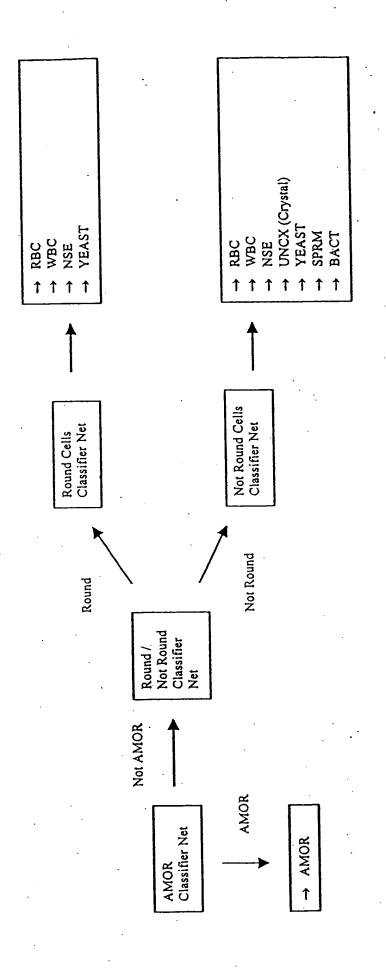


Fig 6A

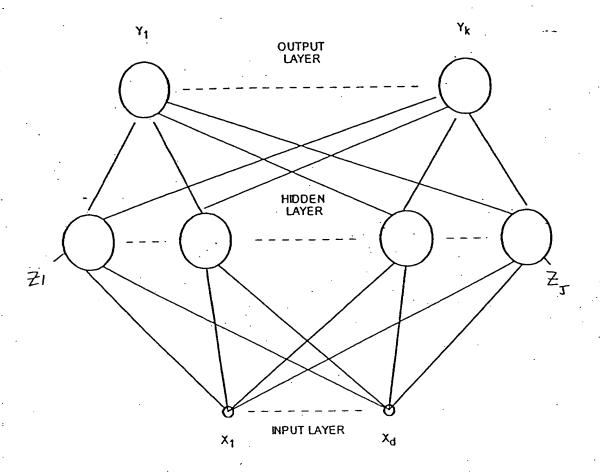




F.g 7A



FIN JB



F. 98

					Line monet	LOS CASTISOSPIOTUSEDA	I DE CASTAL I	PE OTHERA
Feature No.	HPF AMOR2	DANOS TONIONOS 34	HPF ROUNC4!	HPF NOT ROUND?	LPF AMORZ	LPF CAST/SQEPIOTHERS	OF CASS	FF OTREAS
			<del></del>		x	×		
0		×	<del>- x 1</del>	- х	<del>                                     </del>	×		
1	X	<u> </u>	<del></del>	<del> x</del>	1 x	x		×
2	X	X		×	×	X		X
3	X	<del>x</del>	<del>                                     </del>			x		
•	X	- x	<del>- 1</del>			Х		
5	×		<del></del>	×	×	×		
5	<del> ^</del>	x						
7	<del></del>	x x						
9	<del> </del>	Х						
10	<del>!</del>	X			X			
11		×	X	Х			X	
12	<del> </del>	x			X		<u> </u>	
13	<del></del>	×	X	Х.			<del></del>	
14	<del>                                     </del>	Х			χ	<u> </u>		
15	i	Х	X	. х	ļ	<u> </u>		
16	1	х	Х	X	<del>                                     </del>	×	<del> </del>	
17	i	1×	<u> </u>		X	<u> </u>	<del> </del>	×
18		X	<del> </del>	X	<del>                                     </del>		. ×	×
19	X	X	<b>↓</b>	X	<del>  x</del>	×	×	×
20		X	<del> </del>	X	<del>                                     </del>	×	<del>                                     </del>	X
21	Х	X	<del> </del>		<del>                                     </del>		<del> </del>	
22	X	<u> </u>	+	×	<del>                                     </del>	x	×	×
23	<u> </u>	X	<del> </del>		H	<del>                                     </del>		
24 -	<b>!</b>	X	<del></del>		<del>                                     </del>			
25	<del> </del>	x	†		11	X	X	X
26	<del></del>	<del>x</del>	1				X	
27	+	<del> </del>	1				<del>                                     </del>	
59	<del></del> -	x		Х	X	X	X	X
30	<del></del>	X			11	<u> </u>	<del> </del>	<del></del>
31	<del></del>				<del>                                     </del>		<del> </del>	
32	+	X		<u> </u>	ļ.I		<del>                                     </del>	
33		X					<del> </del>	
34	i			ļ	<del>                                     </del>		<del> </del>	x .
35	х	x	<del></del>	X	<del>  [</del>	<u> </u>	×	
36		X			<del>                                     </del>		11	Х
37		X	<del></del>	<del>                                     </del>	<del>                                     </del>			х
38	X	X	<del></del>	<del> </del>	<del>                                     </del>			
39		<del>                                     </del>		. x	11			κ, X
40		<del></del>		x				_ x X
41	<del>-}</del>	X		X			<del></del>	
43	<del></del>	<del> </del>		1			<del> </del>	X
14						<del></del>	<del> </del>	
45	<del>-i</del>		I	X	<b>↓</b> ↓	×	+	×
46	X			<u> </u>			<del>                                     </del>	
47				<del> </del>		x		
48	Х			' X	<del>    x                                 </del>	<del></del>	1	
49	X			\	<del></del>		1	
50	X		<del></del>	<del>  ^</del>	++		1	
51		<del></del>		<del> </del>		х		
52			<del></del>		11	· · · · · · · · · · · · · · · · · · ·	Х	
53		<del>                                     </del>	<del>-i</del>	<del>                                     </del>	11			
54 55	- x	<del></del>		X		X		
56	- <del>  ^</del>	-		Х				
57	- <del></del>	-i		X	Х			х
58	<del>- i x</del>					<del></del>	<del> </del>	<del></del>
59	<del>                                     </del>			X		<del></del>	<del></del>	<del>  ^</del>
60	X			X		<del></del>	<del>                                     </del>	
61	X			×		<del>- </del>	X	X
62				<del></del>				I
63				<del></del>	-11	<del> </del>	<del>                                     </del>	I
64				х _	<del>-   x</del>		×	
65			-+	<del>Î</del>	<del>-                                     </del>			X
66	×	-	<del>-                                     </del>	<del>x</del>	<del>-11</del>			
67	X	<del></del>	<del></del>	X	-11			×
58 69	×	<del></del>		×	×			<del> </del>
70	<del></del> -	<del>-i</del>		X	X			<del> </del>
70	<del>-                                    </del>			×	X		<del></del>	<del></del>
72	- <del>-                                  </del>			Х	X	X	X	<del> </del>
73	— <del>—</del>			Х				<del> </del>
74						<del></del>		×
75	X			X	X		<del></del>	1
76	Х			X	X			1
77			X	x	<del>    x</del>	<del>-  </del>		
70	!			X	<del></del>		- I.	×
78 79		i						

Fig 9A

61	X
82	X
83	X
84	X
86	X X X X X X X X X X X X X X X X X X X
86	x
87	X
88	X
08	X X X X X X X X X X X X X X X X X X X
99	X X X X X X X X X X X X X X X X X X X
91	x x x x x x x x x x x x x x x x x x x
92	x x x x x x x x x x x x x x x x x x x
933	X X X X X X X X X X X X X X X X X X X
94	X X X X X X X X X X X X X X X X X X X
95	x x x x x x x x x x x x x x x x x x x
95	X
99	×
99 X	×
99 X	×
100	
Total	
102	
103	
104	
105	
106	
107   X	
108	
109   X	
110	
111   112   113   X   114   115   116   X   117   118   X   119   120   X   X   X   122   123   X   X   124   X   125   126   X   X   127   127   127   127   127   128   X   X   X   X   X   126   X   X   X   X   X   X   X   X   X	x
112 113 X 114 115 116 X 117 118 X 119 120 X 121 122 122 123 X 124 125 126 X 127	X
113	
114 115 116 X 117 118 119 120 121 122 123 124 125 125 126 X 127	
115 116	
116	
117 118 119 120 121 122 123 124 125 126 X 127	
118	
119 120 X X X  121 122 123 124 125 126 X X X  X  X  X  X  X  X  X  X  X  X  X	
120	X
121	
122 X X X 123 X X 125 X X 126 X X 127 X 127 X 127 X 127 X 127 X X X 127 X X X 127 X X X 127 X X X 127 X X X X 127 X X X X X X X X X X X X X X X X X X X	
123 X X 124 X 125 X 126 X 127	
124 X 125 X 126 X 127 X	
126 X X X X	
127	X
1 12/ 1	<del></del>
	x
128	<del></del>
129 X	
130 X X	
131 X	<del></del>
132 X	<del></del>
133	
134	
135 136	
137 X	
199	
140 X X	
141 X X X	X
142	X
143 A X X	
145 X X	
146 X	Х
147	X
148 X	х х
149 X	x
150 X X	
151 X X	X
152 X X	
153 X X X	
154	
155 X	X
156	X
157 X X	X
158 X	
159 X	x x
159 X	

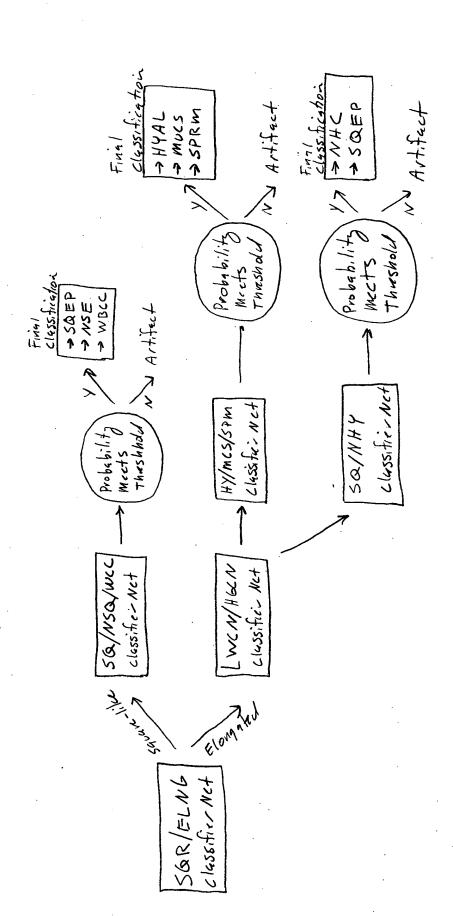
Fig 9B

Feature No.	HPF AMOR2	PF ROUNDINOT ROUND	HPF ROUND4	HPF NOT ROUNOT	LPF AMOR2	LPF CAST/SQEP/OTHERS	LPF CAST3	LPF OTHER
161				X		X		
162								
163	×			X		X		
164								
165	i T	•	<u> </u>	X	1	Х		
166			<u> </u>		LL			
167			<u> </u>	X	l		L	
168			<u> </u>	<u> </u>	<u> </u>		Х	
159			<u> </u>	<u> </u>	<u> </u>			Х
170			<u> </u>	X			<u> </u>	X
171-				X	<u> </u>	X		
172			<u> </u>	L	!!		<u> </u>	
173			<u> </u>	<u> </u>	H			
174				<u> </u>	<u> </u>	ļ		
. 175			<u> </u>		<u> </u>	X	<u> </u>	
176			<u> </u>	<u> </u>	<u> </u>	X	X	
177			<u> </u>	X	!		<u> </u>	
178							<u> </u>	ļ
179			<u> </u>	X	Ц		<del> </del>	<b> </b>
180	l		<u> </u>	<u> </u>	<b></b>			<u> </u>
181			<u> </u>	<u> </u>	<b> </b>	<del></del>	<del></del>	
182	Х		<u> </u>	X	<b>!</b>		<del></del>	
183	L	·	<b>↓</b>		!	<u> </u>	X	<b> </b>
184	X	<u> </u>	ļ	X	<b>!</b>		ļ	<b></b>
185					<b>!</b>	<u> </u>	<u> </u>	<u> </u>
186	T		<u> </u>	<u> </u>	<b>!</b>		<u> </u>	
187			<b></b>	<b> </b>	<del>!!</del>	<del></del>	<del>                                     </del>	X
188	X		<del> </del>	<u> </u>	<del>                                     </del>	<u> </u>	Х	X
189			1	<u> </u>	<del>                                     </del>	<del> </del>	<del> </del>	<del> </del>
190			<u> </u>	<u> </u>	<b>!</b>	X		X
191			ļ	<u> </u>	<del>  </del>		ļ	<del> </del>
192		<u> </u>		ļ <u></u>	H		<del> </del>	<del> </del>
193		<u> </u>	<u> </u>	<del> </del>	<del>  </del>		<del></del>	ļ
194	Х			X	<del>                                     </del>	<u></u>	<del> </del>	<del></del>
195		<u> </u>		<b></b>	<b>  </b>		ļ	<del> </del>
196			<u> </u>	<del> </del>	!}	ļ	<del> </del>	<del> </del>
197		39	18	100	42.	48	36	46

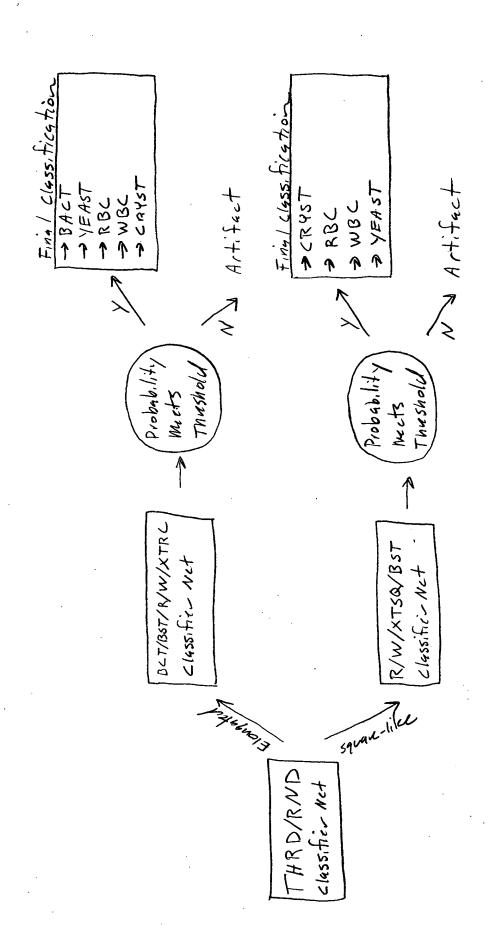
Fig 9C

Preprocessing Artifact 512c < 20 Shape Factor >10 subject to Full Classifaction >> Shape Factor >10 C/B < 0.20) Size 43-300 N Subject to Full classification > Artifact c/B < 0.60 -> MUCUS 4B < 0.25 Shape Factor >30 Subject to Full Classification

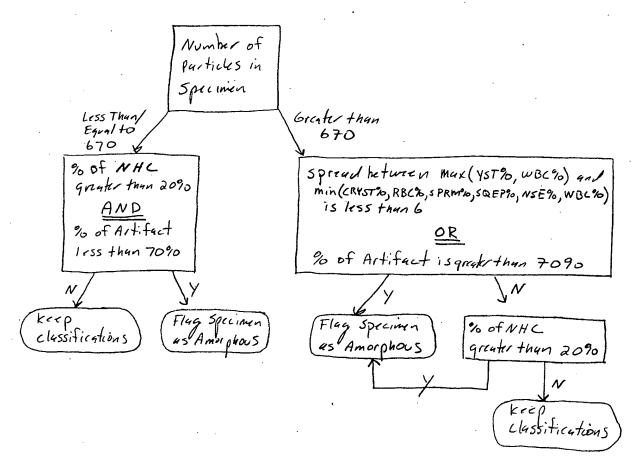
Fig 10



F. 14 11 A



F. 4 11 B



F.g 12